

# **Illinois EPA Livestock Program 1999 Livestock Facility Investigation Annual Report**

produced  
by

Bureau of Water  
Division of Water Pollution Control  
Field Operations Section

**Illinois EPA Livestock Program  
1999 Livestock Facility Investigation Annual Report**

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Information for this report is gathered from the following Sections within the Bureau of Water - Compliance Assurance Section, Water Pollution Control/Field Operations Section, and Water Pollution Control/ Permits Section.

Information is also gathered from the Agency=s Division of Legal Counsel.

November 22, 2002

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**Section I: General Information**

1. Total number of facilities surveyed during 1999.....200
2. Number of facilities contacted for the first time during 1999.....109
3. Total number of on-site visits conducted during 1999 .....327
4. Number of on-site follow-up surveys conducted in 1999 .....138
5. Number of facilities contacted/visited raising or boarding the following types of livestock:
  - Beef ..... 24
  - Dairy ..... 22
  - Swine ..... 123
  - Poultry ..... 3
  - Sheep ..... 0
  - Equine ..... 6
  - Other..... 5
6. Number of operations contacted in 1999 where more than one type of livestock were raised or boarded - 17
7. Number of facilities contacted/visited falling within each of the following categories in terms of NPDES defined animal units:
  - <50.....23
  - 50-100 .....13
  - 100-300 .....56
  - 300-1000 .....67
  - 1000-7000 .....37
  - >7000.....4
8. Number of facilities observed in 1999 using one or more of the following waste storage structures:
  - Lagoons ..... 84
  - Holding Ponds ..... 17
  - Pit (beneath slats) ..... 101
  - In ground tank ..... 13
  - Above ground tank ..... 18
  - Other ..... 13
  - None..... 37
9. Average number of lagoons and/or holding ponds at facilities using these types of waste storage structures - 1.8
10. Total number of lagoons and holding ponds observed during on-site surveys of livestock facilities in 1999 - 180

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11. Number of facilities observed in 1999 using one or more of the following livestock waste storage structures tabulated by facility type:

Structures	Beef	Dairy	Swine	Poultry	Sheep	Equine	Other	Combined	Total
Lagoons	4	5	68	1	0	0	0	6	84
Holding Ponds	3	2	8	0	0	0	0	4	17
Pits (beneath slats)	6	1	84	3	0	0	1	6	101
In ground tank	0	4	6	0	0	0	0	3	13
Above ground tank	1	7	10	0	0	0	0	0	18
Other	3	3	3	1	0	1	0	2	13
None	9	4	11	0	0	5	4	4	37

12. Number of facilities observed in 1999 using one or more of the following livestock waste storage structures tabulated by facility size:

NPDES Animal Units							
Structure	<50	50-100	100-300	300-1000	1000-7000	>7000	Total
Lagoons	3	2	22	34	21	2	84
Holding Ponds	2	1	5	9	0	0	17
Pit (beneath slats)	4	2	20	41	30	4	101
In ground tank	0	1	6	6	0	0	13
Above ground tank	0	2	5	3	8	0	18
Other	2	2	4	2	2	1	13
None	15	6	12	4	0	0	37

13. Number of facilities observed using one or more of the following livestock operations during on-site surveys in 1999:

Total confinement building.....	137
Open front confinement units .....	37
Open concrete feedlot .....	65
Open earthen feedlot.....	46
Vegetated pasture .....	18
Other .....	5
Total .....	308

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14. Facilities using open front confinement units and/or open concrete or earthen feedlots observed during 1999 without a livestock waste storage structure where even a concrete settling basin was not in place - 26
15. Number and percent of livestock facilities surveyed during 1999 where clean surface water needs to be diverted away from the facility - 79 (39%)

## **Section II: Regulatory Violations**

16. Number of facilities characterized as having the following regulatory violations during 1999:

Water Quality Standards (Subtitle C).....	43
Effluent Standards (Subtitle C).....	34
Air Emissions .....	40
New Facility Location (501.402).....	2
Runoff Control Requirements (501.403) .....	59
Handling/Storage Requirements (501.404) .....	71
Field Application Criteria (560).....	21
NPDES Permit Provision .....	4
No NPDES Permit .....	32
No Violation Occurred.....	65
Other.....	16

17. Number and percent of the livestock facilities contacted/visited having one or more regulatory violations in 1999 - 135 (67%)
18. Number and percent of livestock facilities contacted/visited having no regulatory violations in 1999 - 65 (32%)
19. Tabulation of the number and percent of each type of facility contacted/visited having one or more regulatory violations in 1999:

Type	No. Contacted	No. With Violations	Percent With Violations
Beef	24	14	58%
Dairy	22	18	81%
Swine	123	81	65%
Poultry	3	1	33%
Sheep	0	0	0%
Equine	6	3	50%
Other	5	4	80%
Combined	17	14	82%

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20. Tabulation of the number and percent of each type of facility contacted/visited that caused no pollution problem or regulatory violations in 1999:

Type	No. Contacted	No. With No Problems	Percent With No Problems
Beef	24	10	41%
Dairy	22	4	18%
Swine	123	42	34%
Poultry	3	2	66%
Sheep	0	0	0%
Equine	6	3	50%
Other	5	1	20%
Combined	17	3	17%

**Section III: Water Pollution**

21. Total number of livestock facilities generating water pollution complaints during 1999 - 72\*

22. Percent of unsubstantiated water pollution complaints - 27%

23. Tabulation of the number of livestock facilities by size and animal type generating water pollution complaints during 1999:

Type	<u>NPDES Animal Units</u>						Total
	<50	50-100	100-300	300-1000	1000-7000	>7000	
Beef	1	0	3	1	0	0	5
Dairy	0	3	4	4	1	0	12
Swine	2	2	11	15	11	0	41
Poultry	0	0	0	0	0	0	0
Sheep	0	0	0	0	0	0	0
Equine	4	1	0	0	0	0	5
Other	3	1	0	0	0	0	4
Combined	1	0	2	2	0	0	5
Total	11	7	20	22	12	0	72

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24. Sources of water pollution problems observed in 1999 tabulated by animal type:

Sources	Beef	Dairy	Swine	Poultry	Sheep	Equine	Other	Combined	Total
Feedlot runoff	7	12	11	0	0	0	2	5	37
Pit discharge	0	0	6	0	0	0	0	0	6
Lagoon/HP overflow	2	0	20	0	0	0	0	4	26
Intentional discharge/dumping	1	0	1	0	0	1	0	1	4
Tile connection	0	1	0	0	0	0	1	2	4
Manure stack	4	3	1	0	0	2	0	0	10
Field application	1	2	7	0	0	0	0	0	10
Irrigation equipment failure	0	1	1	0	0	0	0	1	3
Other	3	3	13	0	0	0	1	4	24
No Problem Existed	12	6	67	3	0	3	2	5	98

25. Sources of water pollution observed in 1999 tabulated by facility size:

Sources	<u>NPDES Animal Units</u>						Total
	<50	50-100	100-300	300-1000	1000-7000	>7000	
Feedlot	2	5	18	11	1	0	37
Pit discharge	0	1	1	3	1	0	6
Lagoon/HP overflow	3	1	11	9	2	0	26
Intentional discharge/dumping	2	0	2	0	0	0	4
Tile connection	0	1	1	2	0	0	4
Manure stack	2	3	3	1	1	0	10
Field application	1	0	2	3	4	0	10
Irrigation equipment failure	0	0	0	1	2	0	3
Other	2	0	8	10	4	0	24
No Problem Existed	13	4	21	32	24	4	98

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**Section IV: Odor/Air Pollution**

26. Total number of livestock facilities generating odor complaints during 1999 - 74 \*

27. Percent of invalid odor complaints - 23%

28. Tabulation of the number of livestock facilities by size and animal type generating odor complaints during 1999:

Type	NPDES Animal Units						Total
	<50	50-100	100-300	300-1000	1000-7000	>7000	
Beef	1	0	1	3	1	0	6
Dairy	0	1	2	0	1	0	4
Swine	3	1	8	19	19	0	50
Poultry	0	0	0	0	0	1	1
Sheep	0	0	0	0	0	0	0
Equine	1	1	0	0	0	0	2
Other	2	1	0	0	0	0	3
Combined	0	0	2	5	1	0	8
Total	7	4	13	27	22	1	74

29. Sources of odor pollution problems observed in 1999 tabulated by animal types:

Sources	Beef	Dairy	Swine	Poultry	Sheep	Equine	Other	Combined	Total
Field application	6	4	15	0	0	0	2	3	30
Manure stack	0	0	1	0	0	1	1	0	3
Lagoon/holding pond	0	1	15	0	0	0	0	0	16
Feedlot	0	1	2	0	0	0	1	1	5
Agitation/manure handling	0	0	1	1	0	0	0	0	2
Confinement building/pit	0	0	24	1	0	0	0	0	25
Other	0	0	2	0	0	0	0	2	4
No Problem	18	18	84	2	0	5	2	11	140



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30. Sources of odor pollution problems observed in 1999 tabulated by facility size:

Sources	<u>NPDES Animal Units</u>						Total
	<50	50-100	100-300	300-1000	1000-7000	>7000	
Field application	2	2	7	10	9	0	30
Manure stack	1	1	0	1	0	0	3
Lagoon/holding pond	0	0	3	7	6	0	16
Feedlot	1	1	1	2	0	0	5
Agitation/manure handling	0	0	0	1	0	1	2
Confinement building/pit	0	0	3	9	12	1	25
Other	0	0	1	3	0	0	4
No Problem	20	10	45	46	16	3	140

**Section V: Facilities Referred to Illinois Department of Agriculture**

31. Number and percent of facilities referred to the Illinois Department of Agriculture regarding either dead animal disposal or potential LMFA violations in 1999 - 13 (6%)

**Section VI: Enforcement Activities**

32. Number and percent of facilities sent a Noncompliance Advisory Letter (NCA) by the Illinois EPA in 1999 - 18\*\* (9%)

33. Tabulation of the number of facilities by size and animal type receiving NCA letters in 1999:

Type	<u>NPDES Animal Units</u>						Total
	<50	50-100	100-300	300-1000	1000-7000	>7000	
Beef	0	0	4	1	0	0	5
Dairy	0	1	0	0	0	0	1
Swine	1	0	0	3	3	0	7
Poultry	0	0	0	0	0	0	0
Sheep	0	0	0	0	0	0	0
Equine	2	0	0	0	0	0	2
Other	1	0	0	0	0	0	1
Combined	0	0	2	0	0	0	2
Total	4	1	6	4	3	0	18

34. Number and percent of facilities sent a Violation Notice Letter (VN) by the Illinois EPA in 1999: - 25\*\* (12%)

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35. Tabulation of the number of facilities by size and animal type receiving Violation Notice letters in 1999:

Type	<u>NPDES Animal Units</u>						Total
	<50	50-100	100-300	300-1000	1000-7000	>7000	
Beef	0	2	0	1	0	0	3
Dairy	0	0	3	1	1	0	5
Swine	1	0	8	7	0	0	16
Poultry	0	0	0	0	0	0	0
Sheep	0	0	0	0	0	0	0
Equine	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Combined	0	0	1	0	0	0	1
Total	1	2	12	9	1	0	25

36. Number and percent of facilities sent a Notice of Intent to Refer Letter (NOIR) by the Illinois EPA in 1999 - 9\*\* (4%)

37. Tabulation of the number of facilities by size and animal type receiving Notice of Intent to Refer letters in 1999:

Type	<u>NPDES Animal Units</u>						Total
	<50	50-100	100-300	300-1000	1000-7000	>7000	
Beef	0	0	0	0	0	0	0
Dairy	0	0	1	1	1	0	3
Swine	0	0	0	3	1	0	4
Poultry	0	0	0	0	0	0	0
Sheep	0	0	0	0	0	0	0
Equine	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Combined	0	0	2	0	0	0	2
Total	0	0	3	4	2	0	9

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38. Number and percent of facilities where a case was referred to the Attorney General=s Office in 1999 - 11\*\* (5%)

39. Tabulation of the number of facilities by size and animal type where a case was referred to the Attorney General=s Office.

NPDES Animal Units

Type	<50	50-100	100-300	300-1000	1000-7000	>7000	Total
Beef	0	0	0	0	0	0	0
Dairy	0	1	1	0	0	0	2
Swine	0	0	1	5	1	0	7
Poultry	0	0	0	0	0	0	0
Sheep	0	0	0	0	0	0	0
Equine	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Combined	0	0	1	1	0	0	2
Total	0	1	3	6	1	0	11

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**Section VII: Measures Taken in 1999 to Correct Pollution Problems**

**40. Frequency of implementing various management techniques in 1999:**

New settling basin .....	4
New lagoon/holding pond.....	4
New pit.....	3
New manure storage structure .....	4
New or improved irrigation system.....	0
Stormwater diversions or terraces.....	4
Vegetative filter .....	4
Guttering .....	7
Raised berms or modified lagoons .....	4
Written plans and specs .....	3
Cleaned feedlots more frequently .....	9
Hired a commercial hauler.....	2
Repaired field tile/closed inlets .....	1
Moved fences.....	1
Relocated feedlot.....	4
New application equipment.....	5
Changed application site.....	9
Incorporation or injection .....	11
Reduced herd size.....	5
Went out of business .....	13
Revegetated Pasture/rotate grazing.....	0
Other practice implemented.....	50
No effort made to correct problem.....	10
No Problem existed .....	53
Unknown .....	51

\* Actual number of complaints fielded may be higher. This total does not reflect a single facility that may generate multiple complaints or cause more than one pollution incident. The total is facilities generating at least one complaint.

\*\* Number of facilities receiving letters or referred only. Actual number of referrals or letters may be higher due to single facilities receiving multiple letters or referrals.

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**Section VIII: List of Attachments**

- Attachment 1 - 1999 livestock related fish kill data
- Attachment 2 - 1999 livestock facilities receiving enforcement letters and facilities referred to the Attorney General tabulated by county
- Attachment 3 - List of livestock facilities for which NPDES Permits were issued in 1999 (Information from DWPC Permit Section)
- Attachment 4 - List of livestock facilities for which Tax Certifications were issued in 1999 (Information from DWPC Permit Section)
- Attachment 5 - Summary of select 1999 data tabulated by county

**ATTACHMENT 1**  
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**Livestock Related Fishkill Data**

County	Discharge ID	Assessed Value (\$)
Fulton	C/057/AQ/--	\$0.00
Hancock	C/067/AQ/-	\$466.79
Madison	JQA/119/KA/2	\$0.00
Woodford	DKK/203/AB/2	\$165.21
	Total	\$632.00

**ATTACHMENT 2**  
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**Livestock Facilities Receiving Enforcement Letters**  
**And Facilities Referred to the Attorney General Tabulated by County\*\***

County	Noncompliance Advisory Letter Sent	Violation Notice Letter Sent	Notice of Intent to Refer Letter	Referred to Attorney General
Adams	0	0	0	0
Alexander	NO VISITS			
Bond	0	0	0	0
Boone	NO VISITS			
Brown	0	0	0	0
Bureau	0	0	0	0
Calhoun	NO VISITS			
Carroll	0	0	0	0
Cass	0	0	0	0
Champaign	0	0	0	0
Christian	0	0	0	0
Clark	1	0	0	0
Clay	1	1	0	0
Clinton	0	1	0	1
Coles	NO VISITS			
Cook	NO VISITS			
Crawford	NO VISITS			
Cumberland	NO VISITS			
DeKalb	1	0	0	0
DeWitt	NO VISITS			
Douglas	0	0	0	0
DuPage	NO VISITS			
Edgar	NO VISITS			
Edwards	NO VISITS			
Effingham	0	0	0	0
Fayette	NO VISITS			
Ford	NO VISITS			
Franklin	2	0	0	0
County	Noncompliance Advisory Letter Sent	Violation Notice Letter Sent	Notice of Intent to Refer Letter	Referred to Attorney General
Fulton	0	0	0	1

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**And Facilities Referred to the Attorney General Tabulated by County\*\***

Gallatin	0	0	0	0
Greene	0	1	0	0
Grundy	NO VISITS			
Hamilton	NO VISITS			
Hancock	2	6	2	3
Hardin	NO VISITS			
Henderson	0	2	0	0
Henry	1	0	0	0
Iroquois	1	0	0	0
Jackson	0	0	0	0
Jasper	0	0	0	0
Jefferson	0	0	0	0
Jersey	NO VISITS			
JoDaviess	0	0	0	0
Johnson	NO VISITS			
Kane	0	0	0	0
Kankakee	0	0	0	0
Kendall	0	0	0	0
Knox	0	0	1	1
Lake	0	0	0	0
LaSalle	0	0	0	0
Lawrence	NO VISITS			
Lee	0	0	0	0
Livingston	0	0	0	0
Logan	0	0	0	0
Macon	1	0	0	0
Macoupin	0	0	0	0
County	Noncompliance Advisory Letter Sent	Violation Notice Letter Sent	Notice of Intent to Refer Letter	Referred to Attorney General
Madison	0	0	0	0
Marion	NO VISITS			
Marshall	NO VISITS			
Mason	NO VISITS			



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**And Facilities Referred to the Attorney General Tabulated by County\*\***

Massac	1	0	0	0
McDonough	NO VISITS			
McHenry	NO VISITS			
McLean	0	0	0	0
Menard	0	1	0	0
Mercer	0	2	0	0
Monroe	NO VISITS			
Montgomery	0	0	0	0
Morgan	0	2	0	0
Moultrie	NO VISITS			
Ogle	0	0	0	0
Peoria	1	1	1	0
Perry	0	1	1	0
Piatt	0	0	0	0
Pike	2	1	0	0
Pope	0	0	0	0
Pulaski	NO VISITS			
Putnam	NO VISITS			
Randolph	0	0	0	0
Richland	0	0	0	1
Rock Island	0	1	0	0
Saline	NO VISITS			
Sangamon	0	0	1	0
County	Noncompliance Advisory Letter Sent	Violation Notice Letter Sent	Notice of Intent to Refer Letter	Referred to Attorney General
Schuyler	NO VISITS			
Scott	NO VISITS			
Shelby	NO VISITS			
Stark	0	1	1	0
St. Clair	0	0	0	0
Stephenson	0	1	1	0
Tazewell	0	0	0	0
Union	1	0	0	0

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**And Facilities Referred to the Attorney General Tabulated by County\*\***

Vermilion	3	0	0	0
Wabash	NO VISITS			
Warren	0	0	0	1
Washington	0	1	0	0
Wayne	0	1	1	1
White	NO VISITS			
Whiteside	0	0	0	1
Will	NO VISITS			
Williamson	NO VISITS			
Winnebago	0	0	0	0
Woodford	0	1	0	1
Total	18	25	9	11

\*\* Number of facilities receiving letters or referred only. Actual number of referrals or letters may be higher due to single facilities receiving multiple letters or referrals.

**ATTACHMENT 3**  
**Illinois EPA Livestock Program**  
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**List of NPDES Permits**  
**Issued for Livestock Facilities in 1999**

Facility	County	NPDES Number	Date Issued	Expiration Date
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No Permits were Issued in 1999

**ATTACHMENT 4**  
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**List of Tax Certifications**  
**Issued for Livestock Facilities in 1999**

Name	County	Certification #	Certification Date
Alfadel	Mason	21RA-ILL-WPC-98-73	3/31/1999
Alliance Farms Coop. Assoc.	Wayne	21RA-ILL-WPC-98-42	7/1/1999
Aver, Rick L.	Stephenson	21RA-ILL-WPC-98-11	2/17/1999
Dorty Farm	Stephenson	21RA-ILL-WPC-98-39	3/30/1999
Falhaven Farms, Inc.	LaSalle	21RA-ILL-WPC-98-29	12/14/1999
Foster Farms	Richland	21RA-ILL-WPC-98-67	3/22/1999
Harbachs Meats	Stephenson	21RA-ILL-WPC-98-12	3/10/1999
Hatfield, Dennis & Becky	JoDaviess	21RA-ILL-WPC-98-36	11/24/1999
Hodel Farms, Inc.	Woodford	21RA-ILL-WPC-98-64	3/10/1999
Longview Farm	Woodford	21RA-ILL-WPC-98-28	3/30/1999
Maschhoff Pork Farm Inc.	Clinton	21RA-ILL-WPC-98-05	3/31/1999
McClure Farms	Lawrence	21RA-ILL-WPC-98-72	2/18/1999
Merna, Joe & Jane	McLean	21RA-ILL-WPC-98-62	2/18/1999
Moss Farms, Inc.	Pike	21RA-ILL-WPC-98-38	2/17/1999
Nelson Farms	Henry	21RA-ILL-WPC-98-43	3/10/1999
Ponderson Pork, LLC	Montgomery	21RA-ILL-WPC-98-06	3/26/1999
Post Oak Farms Inc.	Clinton	21RA-ILL-WPC-98-07	10/1/1999
Reis Farms	Richland	21RA-ILL-WPC-98-77	3/16/1999
Schriner, Dennis	Carroll	21RA-ILL-WPC-98-53	3/26/1999
Sheffey Bros.	Stephenson	21RA-ILL-WPC-98-16	2/5/1999
Silverspoon Pork Farm	Putnam	21RA-ILL-WPC-98-51	3/11/1999
Speiser Farm, Inc.	Montgomery	21RA-ILL-WPC-98-41	3/10/1999
Thompson=s Pearl Valley Eggs	Stephenson	21RA-ILL-WPC-98-79	3/29/1999
Triple E Farms	Knox	21RA-ILL-99-06	8/30/1999
Triple Edge Pork, Inc.	Mason	21RA-ILL-WPC-98-76	3/22/1999
Witte Dairy Farm, Inc.	Washington	21RA-ILL-WPC-98-26	3/10/1999
Total: 27 Certifications			

**ATTACHMENT 5**  
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**Summary of Investigation Data**  
**Tabulated by County**

County	Number of Facilities Contacted	Number of Total Visits	*Facilities With Water Complaints	*Facilities With Odor Complaints
Adams	7	18	4	0
Alexander	NO VISITS			
Bond	1	1	1	0
Boone	NO VISITS			
Brown	1	1	0	1
Bureau	7	9	3	5
Calhoun	NO VISITS			
Carroll	1	1	0	0
Cass	1	2	0	0
Champaign	1	4	0	1
Christian	1	4	0	1
Clark	3	7	2	0
Clay	2	2	1	0
Clinton	10	17	3	1
Coles	NO VISITS			
Cook	NO VISITS			
Crawford	NO VISITS			
Cumberland	NO VISITS			
DeKalb	6	8	2	2
DeWitt	NO VISITS			
Douglas	3	4	0	1
DuPage	NO VISITS			
Edgar	NO VISITS			
Edwards	NO VISITS			
Effingham	2	1	1	1
Fayette	NO VISITS			
Ford	NO VISITS			
Franklin	3	5	2	1
County	Number of Facilities Contacted	Number of Total Visits	*Facilities With Water Complaints	*Facilities With Odor Complaints
Fulton	3	12	1	2

**ATTACHMENT 5**  
**Illinois EPA Livestock Program**  
**1999 Livestock Facility Investigation Annual Report**  
**Summary of Investigation Data**  
**Tabulated by County**

Gallatin	1	1	0	1
Greene	4	6	1	0
Grundy	NO VISITS			
Hamilton	NO VISITS			
Hancock	17	28	1	4
Hardin	NO VISITS			
Henderson	7	19	2	2
Henry	4	5	1	1
Iroquois	4	6	0	1
Jackson	1	1	0	0
Jasper	2	0	0	2
Jefferson	2	2	0	1
Jersey	NO VISITS			
JoDaviess	1	1	0	1
Johnson	NO VISITS			
Kane	1	1	0	0
Kankakee	1	2	0	0
Kendall	1	1	1	0
Knox	3	13	1	3
Lake	1	2	1	1
LaSalle	7	6	5	5
Lawrence	NO VISITS			
Lee	1	1	0	1
Livingston	2	0	0	1
Logan	1	1	0	1
Macon	2	2	1	1
Macoupin	2	2	1	0
County	Number of Facilities Contacted	Number of Total Visits	*Facilities With Water Complaints	*Facilities With Odor Complaints
Madison	4	5	2	1
Marion	NO VISITS			
Marshall	NO VISITS			
Mason	NO VISITS			

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Massac	2	2	2	1
McDonough	NO VISITS			
McHenry	NO VISITS			
McLean	5	4	1	3
Menard	1	4	1	0
Mercer	5	5	0	0
Monroe	NO VISITS			
Montgomery	2	3	1	1
Morgan	2	5	1	0
Moultrie	NO VISITS			
Ogle	3	2	2	2
Peoria	2	15	1	2
Perry	2	3	1	1
Piatt	1	2	0	0
Pike	11	18	2	10
Pope	1	1	0	0
Pulaski	NO VISITS			
Putnam	NO VISITS			
Randolph	1	2	1	0
Richland	1	1	1	0
Rock Island	2	3	0	0
Saline	NO VISITS			
Sangamon	6	14	2	3
Schuyler	NO VISITS			
County	Number of Facilities Contacted	Number of Total Visits	*Facilities With Water Complaints	*Facilities With Odor Complaints
Scott	NO VISITS			
Shelby	NO VISITS			
Stark	1	1	1	0
St. Clair	1	1	0	0
Stephenson	4	5	4	1
Tazewell	1	2	1	1
Union	1	3	1	0

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Vermilion	5	7	4	3
Wabash	NO VISITS			
Warren	1	2	1	1
Washington	2	3	0	0
Wayne	4	5	1	0
White	NO VISITS			
Whiteside	5	5	3	1
Will	NO VISITS			
Williamson	NO VISITS			
Winnebago	2	2	1	1
Woodford	5	6	2	0
***TOTAL***	200	327	72*	74*

\* Actual number of complaints fielded may be higher. This total does not reflect a single facility that may generate multiple complaints or cause more than one pollution incident. The total is facilities generating at least one complaint.